Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 24 Nov 2023 until 23:59 on Saturday 25 Nov 2023

Forecast Issued on Friday 24 Nov 2023 at 02:04 by Met Office Aberdeen

Confidence: High for wintry showers easing through Friday, then largely dry from the weekend, but lowering confidence for the cloud and shower detail from later Sunday.

Headline for Friday 24 Nov 2023: Wintry showers, focused in the north and easing soon as the strong to gale northwest summit winds moderating gradually. Severe wind chill.

Mountain weather hazards on Friday 24 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Cloudy	Cloudy	Cloudy	Dull
Precipitation probability					
30%	20%	10%	<05%	<05%	<05%

Forecast for Friday 24 Nov 2023

Weather: Wintry showers frequent at first across the north, isolated in the south. Outbreaks dwindling from mid-morning, becoming largely restricted to a few light outbreaks to the north of Lochnagar from mid-day.

Chance of cloud-free hill tops above 800m: 70% at first in north, otherwise 90% or more

Low Cloud and visibility: Good or very good, becoming poor or very poor in showers, virtually nil within cloud with bases lowering 450m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 24 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	43/51 NW	41/50 NW	34/43 NW	29/36 NW	28/36 NW	29/37 NW	30/38 N
900	27/35 NW	26/35 NW	23/32 NW	20/28 NW	19/27 NW	20/29 NW	21/29 N
600	18/32 NW	17/32 NW	17/30 NW	14/24 NW	12/21 NW	13/23 NW	14/24 NW
300	15/35 NW	14/33 NW	15/32 NW	12/28 NW	10/23 NW	8/20 NW	6/16 NW
Glen	11/29 NW	14/32 NW	15/32 NW	12/27 NW	7/19 NW	6/15 W	6/13 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-7/-18	-6/-18	-6/-16	-5/-15	-6/-15	-5/-15	-5/-15
900	-4/-14	-4/-13	-4/-12	-3/-11	-3/-11	-3/-11	-3/-11
600	-2/-9	-2/-8	-1/-7	-1/-6	-1/-6	-1/-6	-1/-6
300	0/-5	1/-4	2/-3	2/-2	2/-3	2/-2	2/-1
Glen	1/-3	2/-3	3/-2	3/-1	2/-0	3/0	3/0
Freezing Level*	100m	200m	300m	400m	300m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very cold at height at first with severe wind chill and snow showers.

Forecast for Saturday 25 Nov 2023
Weather: Dry with prolonged periods of weak winter sunshine.

Maximum wind: Variable less than 15 mph

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: Good or very good

Temperature: **Glens:** Minus 3 Celsius rising plus 6 Celsius for the afternoon
At 800m: Minus 3 Celsius
Freezing level: 500m

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